

Docket No.: HI-0190

JC17 Rec'd PCT/PTO 2 TA JENT 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Confirmation No.:

Jeong-Ki KIM, Dong-Suk BAE, Yang-Gi KIM, Seung-Min PARK and Chae-Kyu KIM

Group Art Unit:

New U.S. Natl. Phase of Intl. Appln. No. PCT/KR2003/002783

Examiner:

International Filing Date: December 19, 2003 U.S. Natl. Phase Filing Date: June 20, 2005

Customer No.: 34610

For: DUAL JOURNALING STORE METHOD AND STORAGE MEDIUM

INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office Customer Service Window Randolph Building 401 Dulany Street Alexandria, Virginia 22314

Sir:

THEREOF

Pursuant to 37 C.F.R.§ 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References tited" on any patent to issue therefrom.

Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the indicated date. Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered. This statement should not be construed as a representation that a search has been made, that information cited in the statement is considered to be and/or is material to patentability, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that was cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. §120. 1138 OG 37, 38 (May 19, 1992).

 \boxtimes

1. This Information Disclosure Statement is being filed (i) within three months of the U.S. filing date of a U.S. application other than a CPA continued prosecution application under \$1.53(d) OR (ii) within three months of the date of entry of the national stage as set forth in \$1.491 in an international application OR (iii) before the mailing date of a first

10/539751 JC17 Rec'd PCT/PTO 20 JUN 2005

New U.S. Natl. Phase of Intl. Appln. No. PCT/KR2003/002783

Docket No.: HI-0190

	filing	Action on the merits OR (iv) before the mailing of a first Office Action after the of a Request for continued examination under §1.114. No certification or fee is ed. 37 C.F.R. §1.97(b).			
	 This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection OR Notice of Allowance OR an action that otherwise closes prosecution in the application. 37 C.F.R. §1.97(c). 				
		a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).			
		b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).			
		c. Attached is our check no. in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.			
	3. This Information Disclosure Statement is being filed after the mailing date of a Final Rejection OR Notice of Allowance OR an action that otherwise closes prosecution in the application, but on or before payment of the Issue Fee. Attached is our check no. in the amount of \$180.00 in payment of the fee under 37 C.F.R. \\$1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 C.F.R. \\$1.97(d).				
		a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).			
		b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).			
 angua	4. ge versi	The reference(s) was/were cited in a corresponding foreign application. An English on of the foreign search report is attached for the Examiner's information.			

• 10/539751

JC17 Rec'd PCT/PTO 2 0 JUN 2005 Docket No.: HI-0190

New U.S. Natl. Phase of Intl. Appln. No. PCT/KR2003/002783

 \boxtimes

5. To the extent necessary, a petition for an extension of time under 37 C.F.R. §1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

FLESHNER & KIM, LLP

Carl R. Wesolowski Registration No. 40,372

Correspondence Address: P.O. Box 221200 Chantilly, VA 20153-1200 Telephone: (703) 766-3701 Date: June 20, 2004

Please direct all correspondence to Customer Number 34610

<u> </u>				1017 RE	ca M	TO 20.	SHEETIN
LIST	OF ART CITE		PLICANT	ATTY. DOCKET NO. HI-0190		APPLIN. SERIAL NO. 7 New U.S. May. Phase of Intl. Appln. No. PCT/KR2003/002783	
	(PTO-	1449)		APPLICANT(S) Jeong-Ki KIM, Dong-Suk BAE, Yang-Gi KIM, Seung-Min PARK and Chae-Kyu KIM			
			FILING DATE Intl. Filing Date: 12/19/03 U.S. Natl. Phase Filing Date: 6/20/2005		GROUP		
J.S. PAT	ENT DOCUMENTS			A 1 2			- 1
INITIAL	S *PATENT NO.	*ISSUE DATE	*INVENTOR NAME		CLASS	SUBCLASS	FILING DATE
/RD/	0,104,405	04-04-95	Ban		395	425	03-08-93
	6,128,630	10-03-00	Shackelford		707	204	12-18-97
	5,220,657	06-15-93	Bly et al.		395	425	04-15-91
	5,504,861	04-02-96	Crockett et al.		395	182.11	02-22-94
	5,491,780	02-13-96	Fyles et al.		395	153	08-25-94
	5,592,618	01-07-97	Micka et al.		395	185.07	10-03-94
	5,581,724	12-03-96	Belsan et al.		395	441	05-12-95
	5,623,599	04-22-97	Shomler		395	182.16	07-29-94
ر ا	5,734,861	03-31-98	Cohn et al.		395	461	12-12-95
\mathbf{V}	5,832,522	11-03-98	Blickenstaff et	al.	707	204	05-22-96
1.00	F 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	U.S. PATE	NT APPLICATION	ON PUBLICATI	IONS		
	*PATENT APPLN. PUB. NO.	*PUB. DATE	*APF	PLICANT	CLASS	SUBCLASS	
		 					
1 4 1		1.1.2447	U.S. PATENT APPL	ICATIONS	The Paris of		h 135,50
	*APPLN.	*FILING	1				
	NO.	DATE	*INV	ENTOR	CLASS	SUBCLASS	
e01			OREIGN PATENT D	OCUMENTS			
XAMINE			ILIGN FAIENT D	OCUMENTS			Translation
INITIALS	PATENT NO.	DATE	COL	UNTRY	CLASS	SUBCLASS	Yes No

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of thisform with next communication to Applicant.

OTHER ART (Including Author, Title, Date, Pertinent Pages, Publisher, Place of Publication, Etc.)

EXAMINER

/Ryan Dare/

DATE CONSIDERED

07/06/2008